

FIG. 1

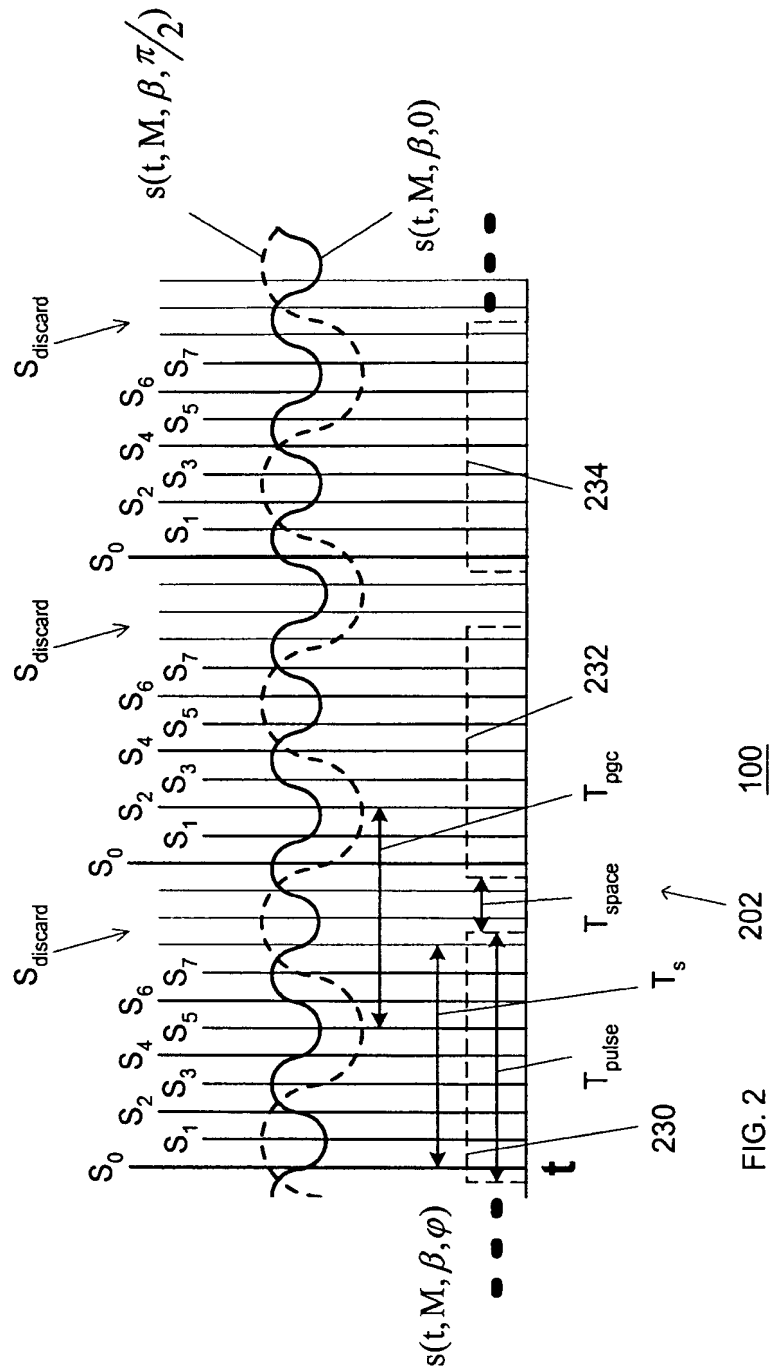


FIG. 2

202

100

$Q_j, y = 3$ $I_k, z = 1$		$S_n, x = 7$							
		S_0	S_1	S_2	S_3	S_4	S_5	S_6	S_7
	Q_0	+				-			
	Q_1		+				-		
	Q_2			+				-	
	Q_3				+				-
	I_0	+		-		+		-	
	I_1		+		-		+		-

FIG. 3



302

100

$Q_j, y=7$ $l_k, z=3$	$S_n, x=15$															
	S_0	S_1	S_2	S_3	S_4	S_5	S_6	S_7	S_8	S_9	S_{10}	S_{11}	S_{12}	S_{13}	S_{14}	S_{15}
Q_0	+								-							
Q_1		+								-						
Q_2			+								-					
Q_3				+								-				
Q_4					+								-			
Q_5						+								-		
Q_6							+								-	
Q_7								+								-
l_0	+				-				+				-			
l_1		+				-				+				-		
l_2			+				-				+				-	
l_3				+				-				+				-

FIG. 4

↑ 100

402

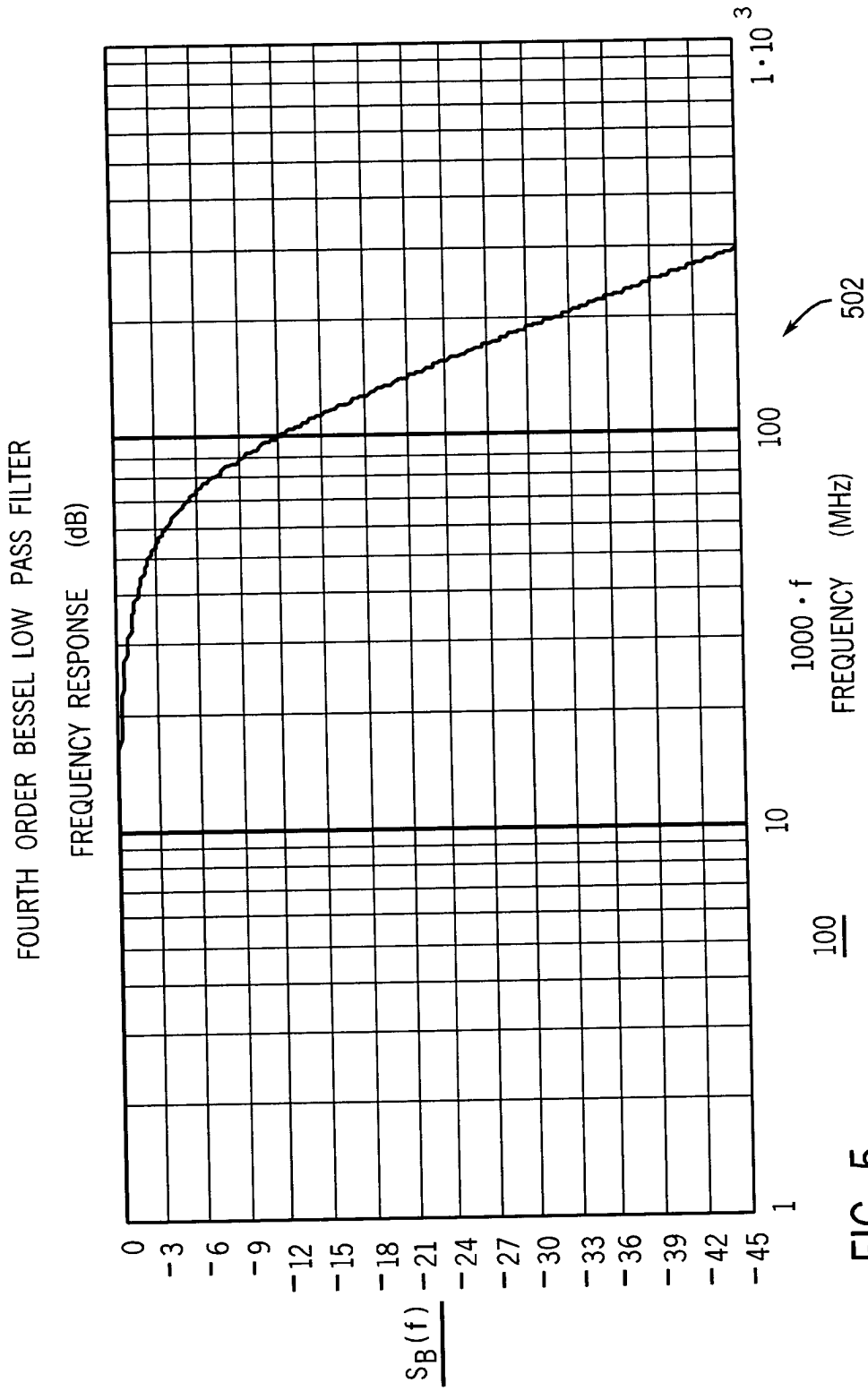


FIG. 5

FOURTH ORDER BESSEL LOW PASS FILTER

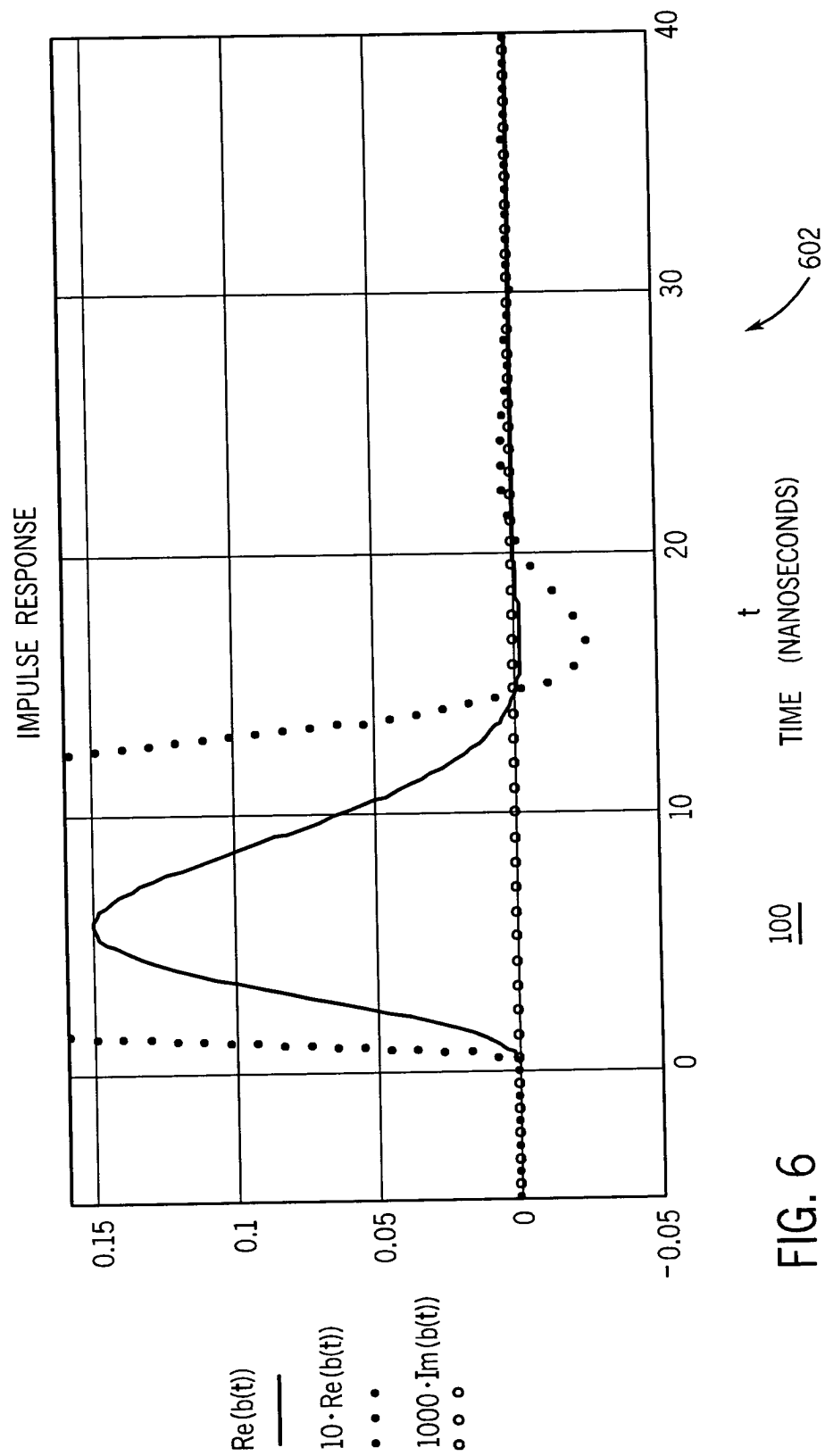


FIG. 6

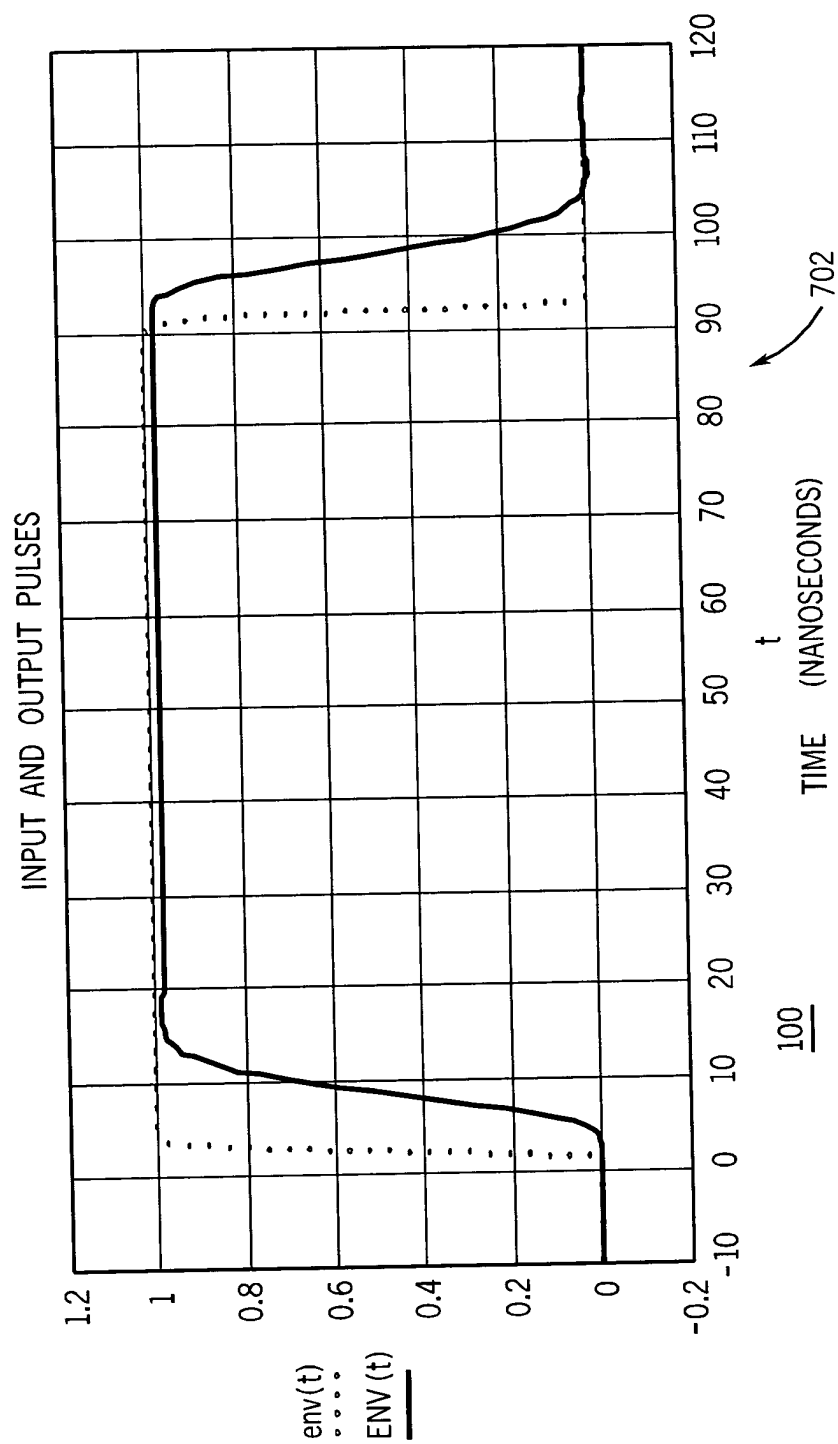


FIG. 7

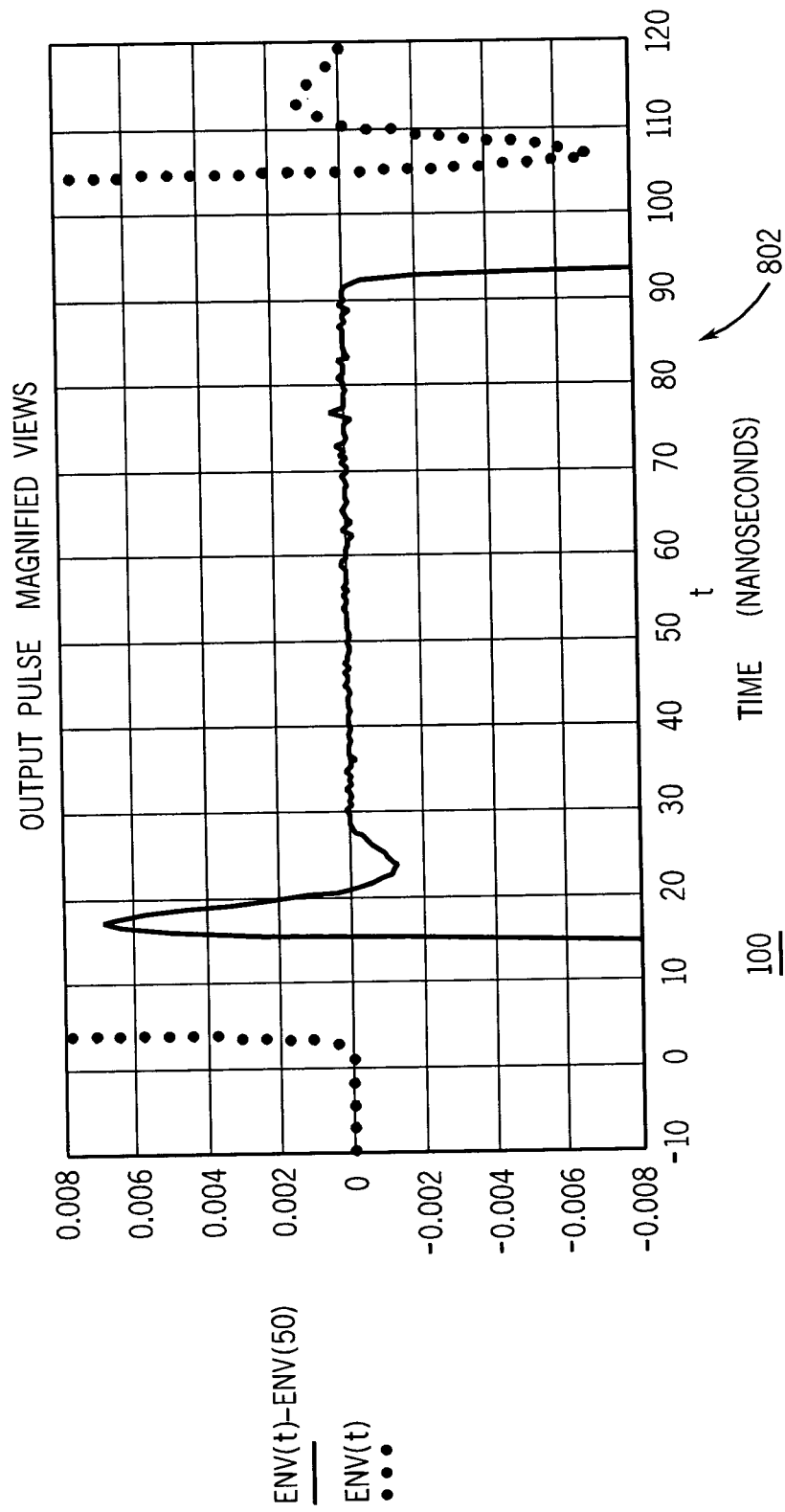


FIG. 8

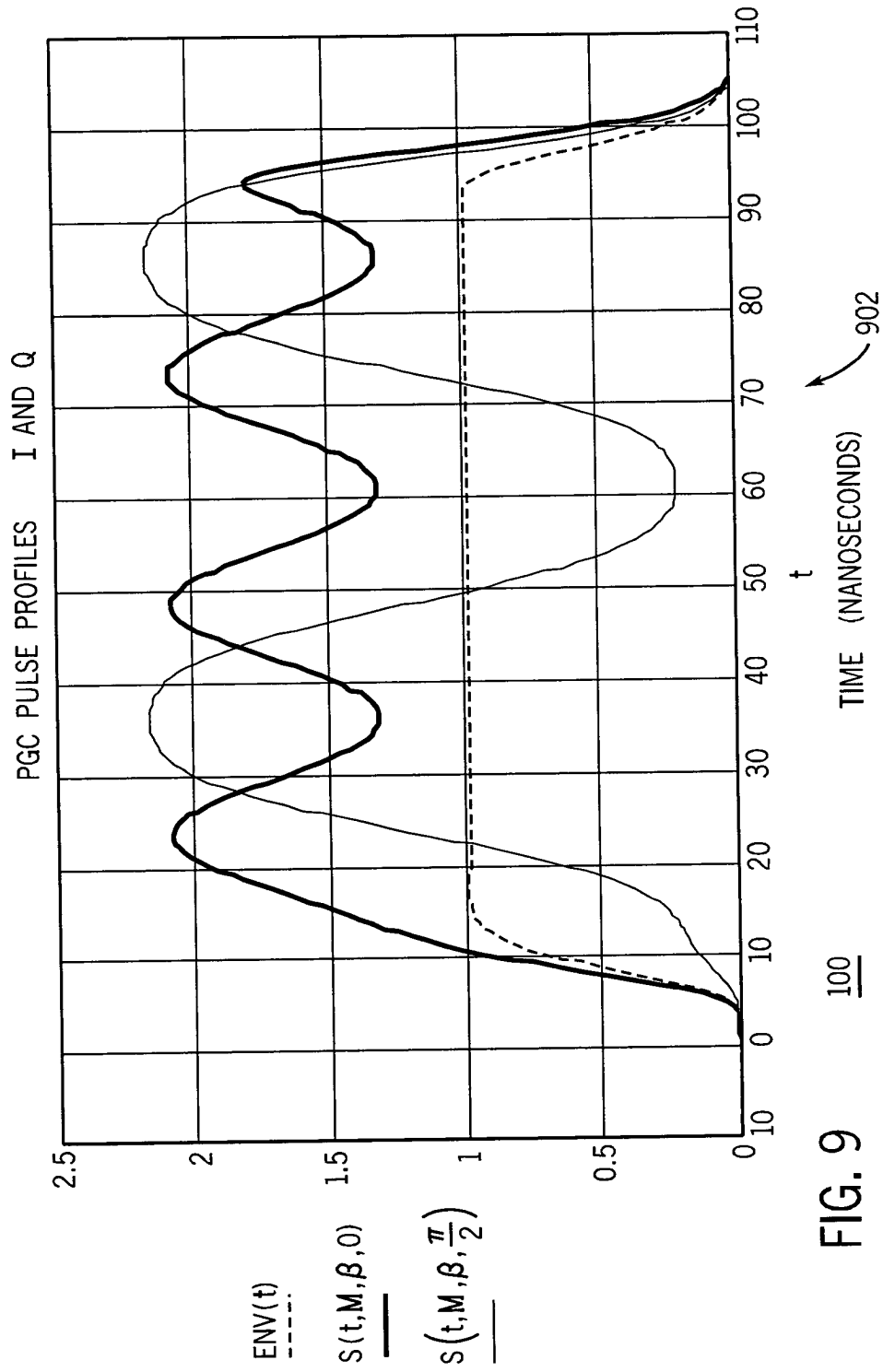


FIG. 9

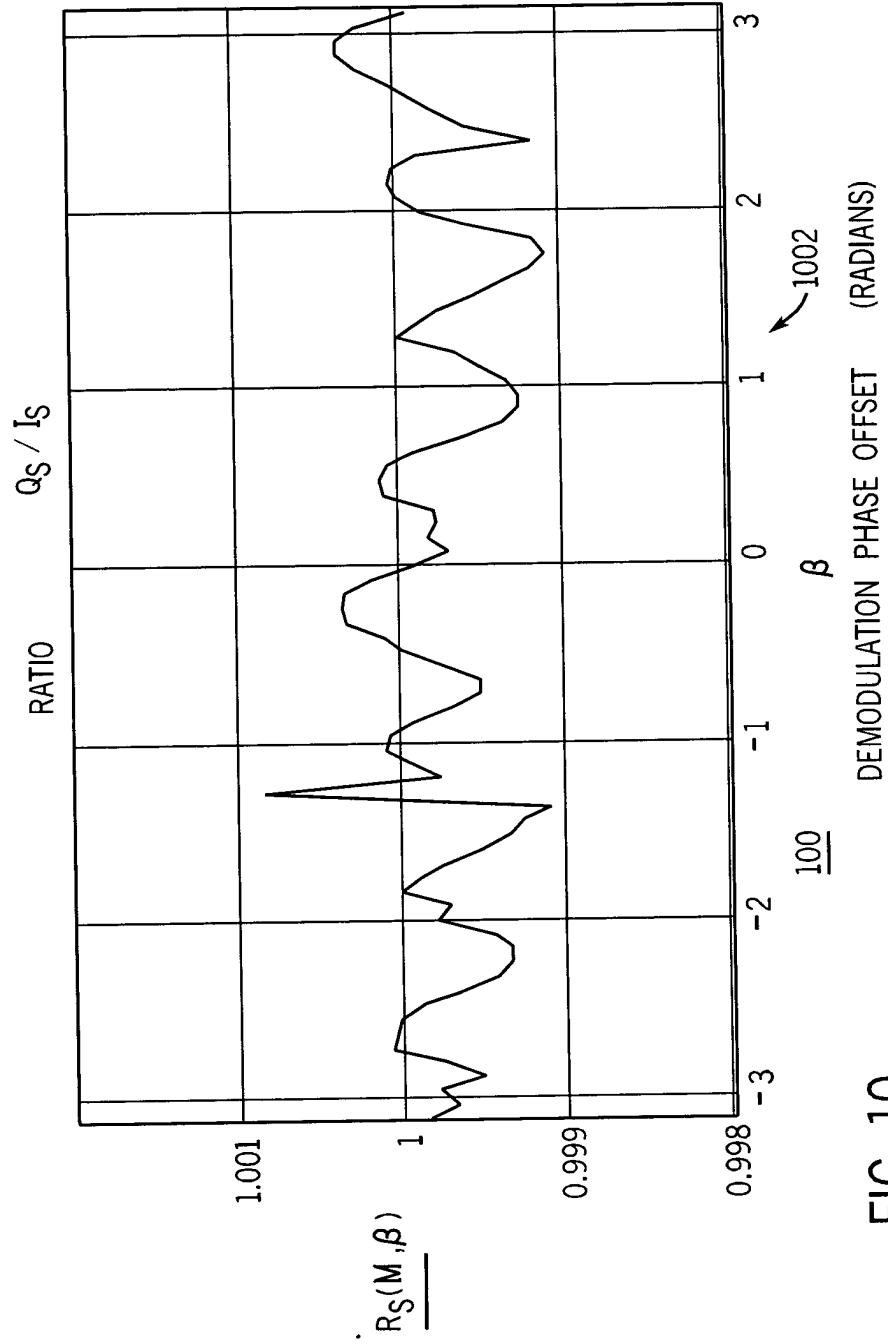


FIG. 10

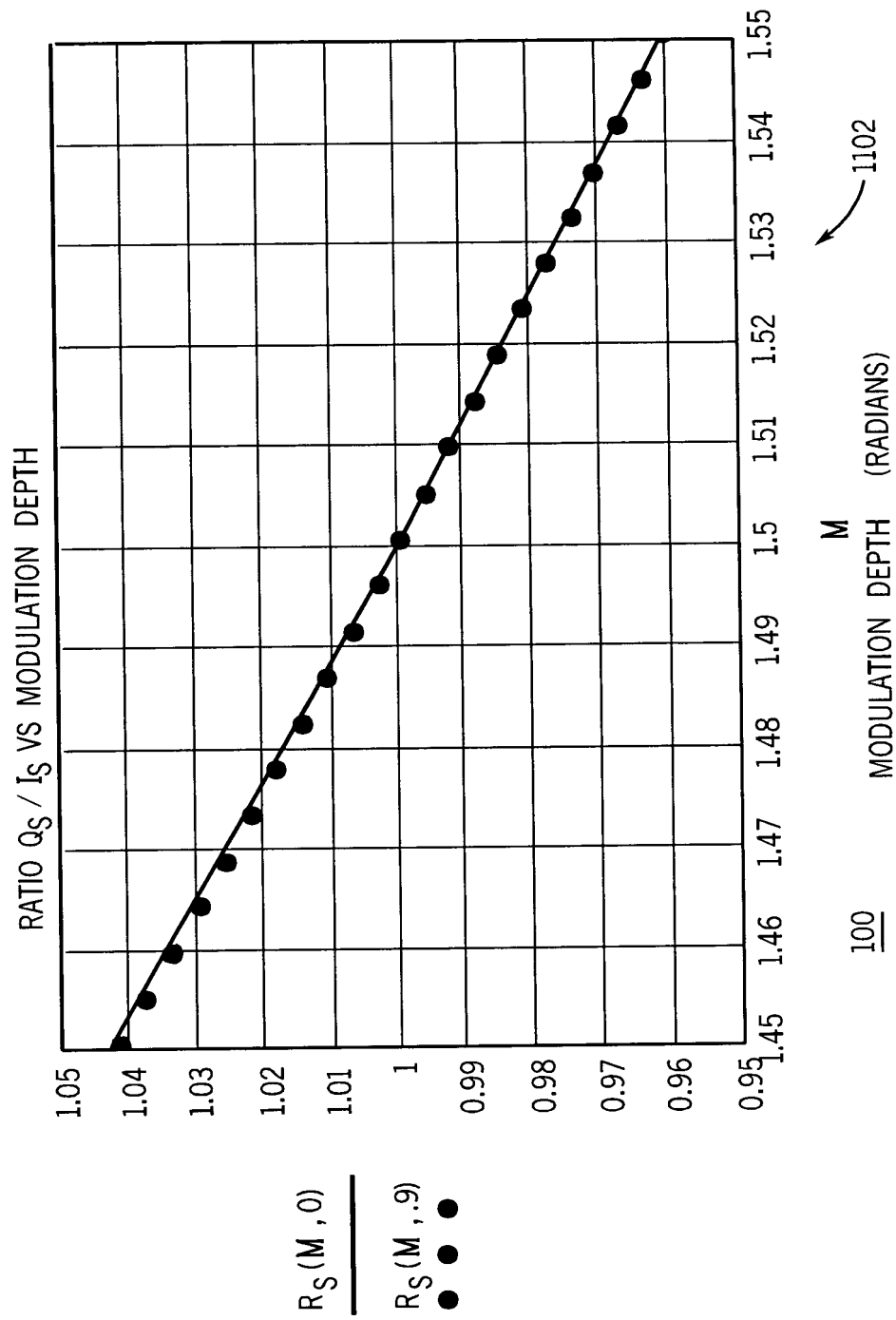


FIG. 11

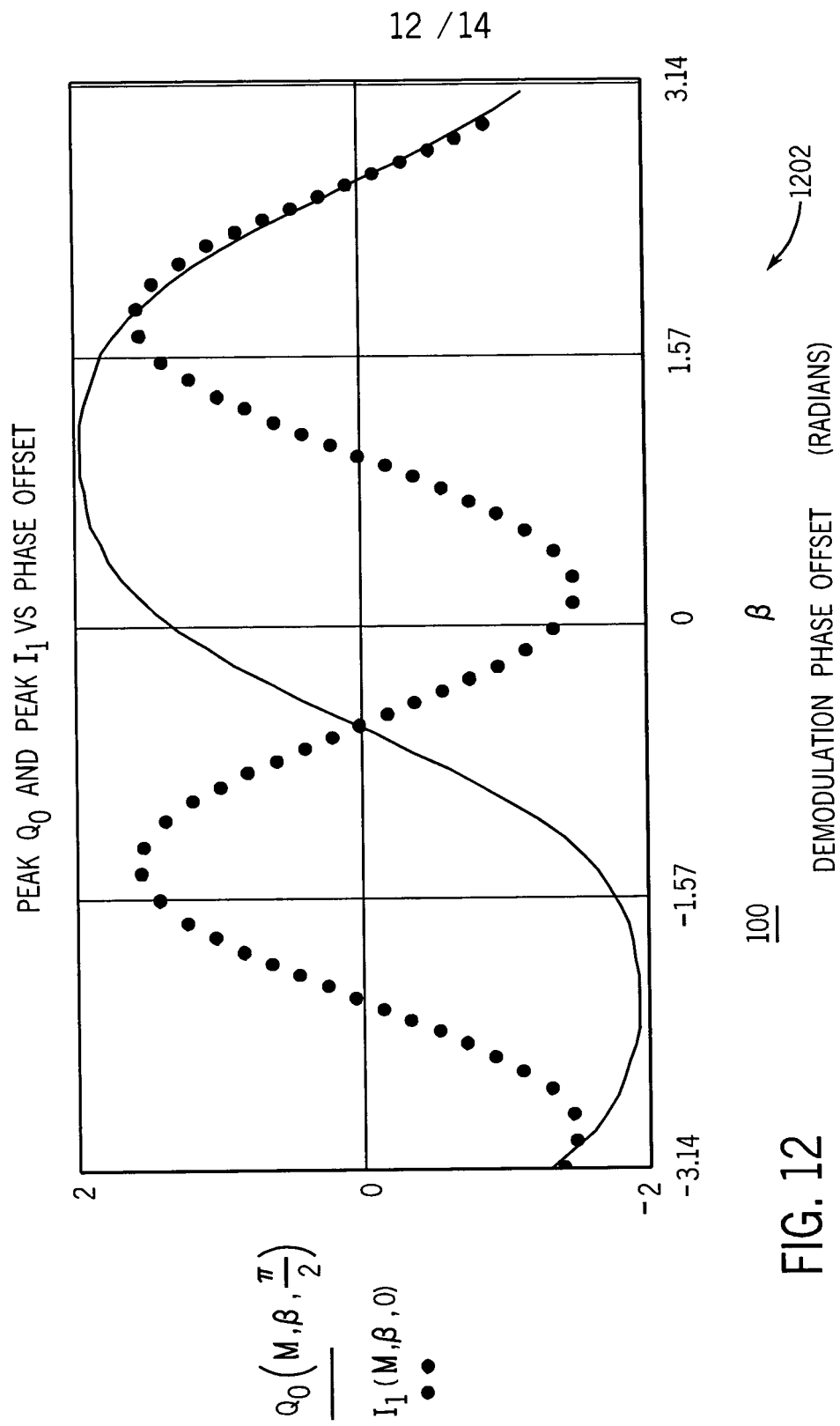


FIG. 12

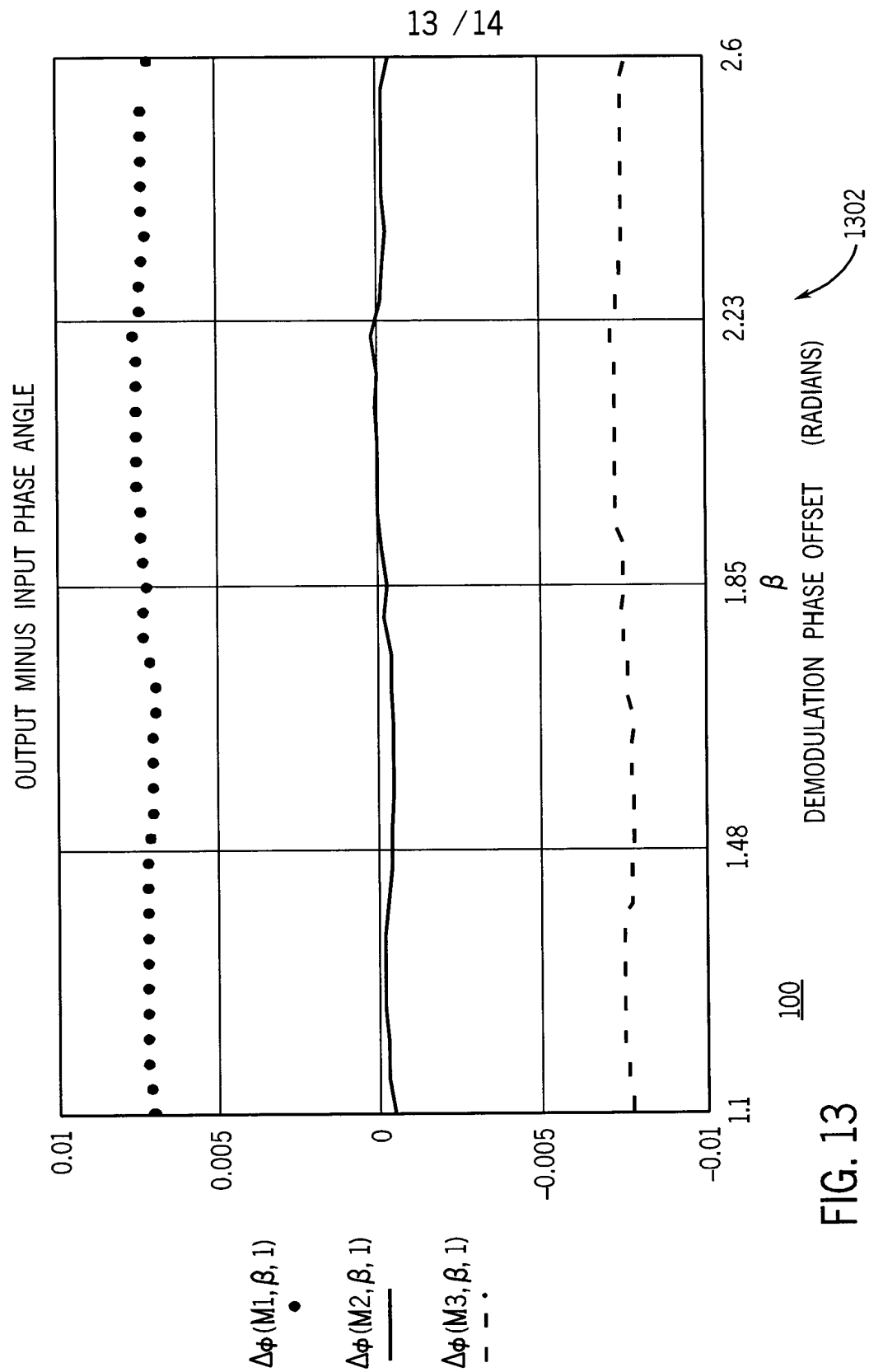


FIG. 13

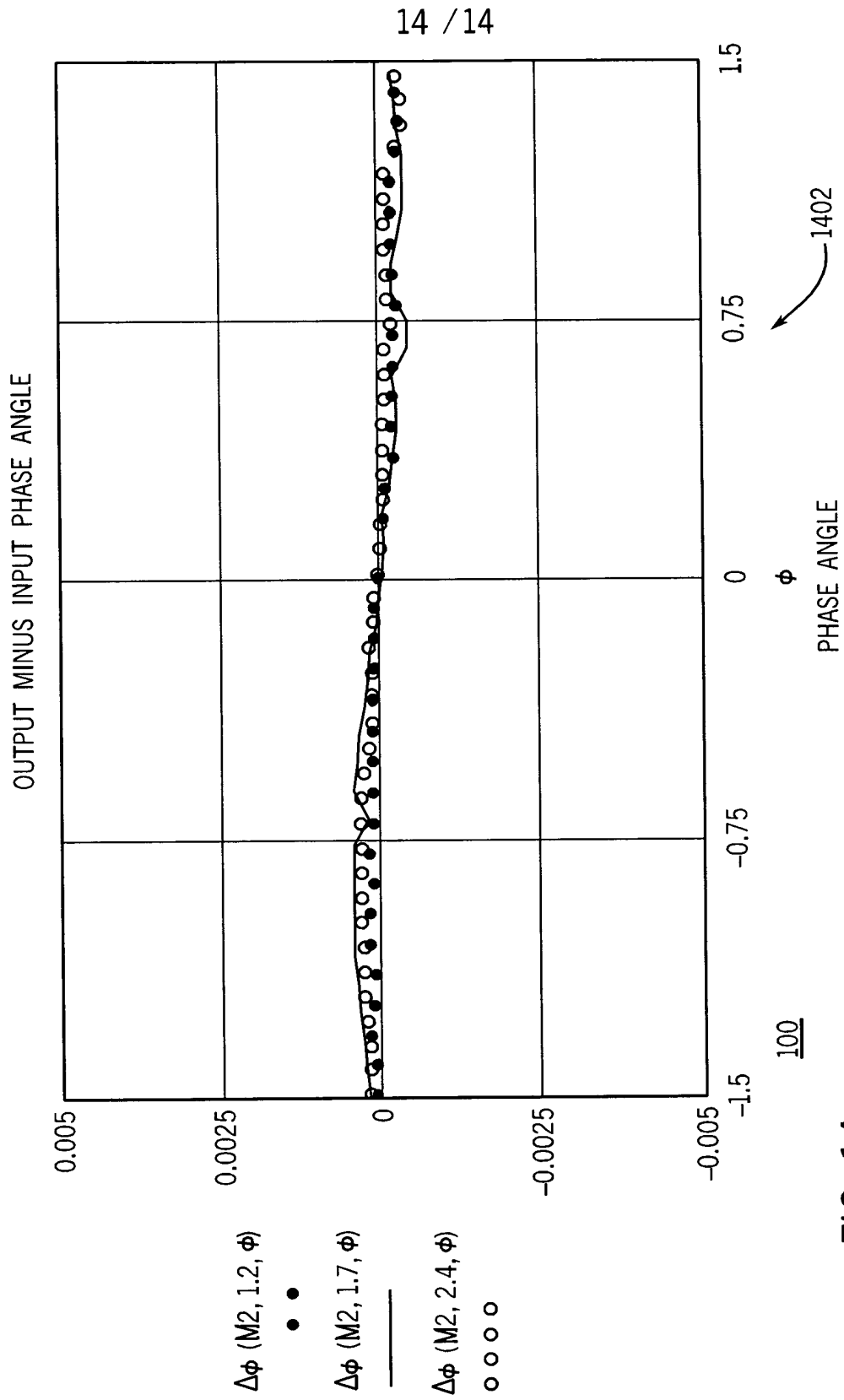


FIG. 14